FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
200146.402C4APPLICATION NO.
10/826,972INFORMATION DISCLOSURE STATEMENT
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APPLICANTS

Sung Hwan Moon et al.

FILING DATE

April 16, 2004

GROUP ART UNIT

1624

U.S. PATENT DOCUMENTS

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| W | AA | 5,440,013 | 08/08/95 | Kahn | 530 | 317 | |
| W | AB | 5,475,085 | 12/12/95 | Kahn | 530 | 317 | |
| W | AC | 5,618,914 | 04/08/97 | Kahn | 530 | 317 | |
| W | AD | 5,670,155 | 09/23/97 | Kahn | 424 | 208.1 | |
| W | AE | 5,672,681 | 09/30/97 | Kahn | 530 | 317 | |
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| W | AG | 5,710,245 | 01/20/98 | Kahn | 530 | 324 | |
| W | AH | 5,840,833 | 11/24/98 | Kahn | 530 | 300 | |
| W | AI | 5,859,184 | 01/12/99 | Kahn et al. | 530 | 300 | |
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| | | | | | YES | NO |
| W | AK | WO 03/006447 A2 | 01/23/03 | WIPO | | |
| W | AL | WO 01/16135 A2 | 03/08/01 | WIPO | | |
| W | AM | WO 01/00210 A1 | 01/04/01 | WIPO | | |
| W | AN | WO 94/03494 A1 | 02/17/94 | WIPO | | |

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| W | AO | Arango, D. et al., "c-myc/p53 Interaction Determines Sensitivity of Human Colon Carcinoma Cells to 5-Fluorouracil <i>in Vitro</i> and <i>in Vivo</i> ," <i>Cancer Research</i> 61: 4910-4915, June 15, 2001. |
| W | AP | Battle, E. et al., "β-Catenin and TCF Mediate Cell Positioning in the Intestinal Epithelium by Controlling the Expression of EphB/EphrinB," <i>Cell</i> , 111:251-263, October 18, 2002. |
| W | AQ | Behrens, J. et al., "Functional interaction of β-catenin with the transcription factor LEF-1," <i>Nature</i> 382: 638-642, August 15, 1996. |
| W | AR | Bienz and Clevers, "Linking Colorectal Cancer to Wnt Signaling," <i>Cell</i> , 103:311-320, October 13, 2000. |
| W | AS | Blanc-Brudé, O. P. et al., "Inhibitor of apoptosis protein surviving regulates vascular injury," <i>Nature Medicine</i> , 8(9):987-994, September 2002. |

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V. Balasubramanian

DATE CONSIDERED

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| W | BB | 6,020,331 | 02/01/00 | Kahn | 514 | 221 | |
| W | BC | 6,117,896 | 09/12/00 | Qabar et al. | 514 | 384 | |
| W | BD | 6,184,223 B1 | 02/06/01 | Kahn et al. | 514 | 249 | |
| W | BE | 6,245,764 B1 | 06/12/01 | Kahn et al. | 514 | 248 | |
| W | BF | 6,294,525 B1 | 09/25/01 | Stasiak et al. | 514 | 183 | |
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| W | BH | 6,413,963 B2 | 07/02/02 | Kahn et al. | 514 | 249 | |
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| | | | | | YES | NO |
| | BK | | | | | |

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| W | BL | Caca, K. et al., "β- and γ-Catenin Mutations, but not E-Cadherin Inactivation, Underlie T-Cell Factor/Lymphoid Enhancer Factor Transcriptional Deregulation in Gastric and Pancreatic Cancer," <i>Cell Growth & Differentiation</i> 10: 369-376, 1999. |
| W | BM | Cadigan and Nusse, "Wnt signaling: a common theme in animal development," <i>Genes & Development</i> 11: 3286-3305, 1997. |
| W | BN | Cheguillaume, A. et al., "New Potential Monomers for Solid Phase Synthesis of Hydrazinopeptoids: the N ^α -Substituted-N ^β -Protected Hydrazinoglycines and Hydrazonoglycinals," <i>Synlett</i> 2000, No. 3, pgs 331-334, March 2000. |
| W | BO | Chen, S. et al., "Wnt-1 Signaling Inhibits Apoptosis by Activating β-Catenin/T Cell Factor-mediated Transcription," <i>The Journal of Cell Biology</i> 152(1): 87-96, January 8, 2001. |
| W | BP | Chenn and Walsh, "Regulation of Cerebral Cortical Size by Control of Cell Cycle Exit in Neural Precursors," <i>Science</i> , 297:365-369, July 19, 2002. |
| W | BQ | Chrivia, J.C. et al., "Phosphorylated CREB binds specifically to the nuclear protein CBP," <i>Nature</i> 365: 855-859, October 28, 1993. |
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V. Balasubramanian

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| M | CB | 2002/0022620 A1 | 02/21/02 | Kahn et al. | 514 | 221 | |
| M | CC | 2002/0065416 A1 | 05/30/02 | Stasiak et al. | 544 | 350 | |
| M | CD | 2002/0068695 A1 | 06/06/02 | Scolastico et al. | 514 | 9 | |
| M | CE | 2003/0021773 A1 | 01/30/03 | Moroder et al. | 424 | 94.1 | |
| M | CF | 2003/0027819 A1 | 02/06/03 | Qabar et al. | 514 | 224.2 | |
| M | CG | 2003/0105103 A1 | 06/05/03 | Golebiowski et al. | 514 | 249 | |
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| | | | | | YES | NO |
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| M | CJ | Daniels, D. L. et al., "β-catenin: molecular plasticity and drug design," <i>TRENDS in Biochemical Sciences</i> , 26(11):672-678, November 11, 2001. |
| M | CK | DasGupta and Fuchs, "Multiple roles for activated LEF/TCF transcription complexes during hair follicle development and differentiation," <i>Development</i> , 126: 4557-4568, 1999. |
| M | CL | Davis, P.D. et al., "ZD6126: A Novel Vascular-targeting Agent That Causes Selective Destruction of Tumor Vasculature," <i>Cancer Research</i> , 62:7247-7253, December 15, 2002. |
| M | CM | De Ferrari and Inestrosa, "Wnt signaling function in Alzheimer's disease," <i>Brain Research Reviews</i> , 33: 1-12, 2000. |
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| M | CP | Dooley, C.T. et al., "Acetalins: Opioid receptor antagonists determined through the use of synthetic peptide combinatorial libraries," <i>Proc. Natl. Acad. Sci. USA</i> , 90: 10811-10815, November 1993. |
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V. Balasubramaniam

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| | | | | YES | NO |
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| W | DC | Eckner, R. et al., "Molecular cloning and functional analysis of the adenovirus E1A-associated 300-kD protein (p300) reveals a protein with properties of a transcriptional adaptor," <i>Genes & Development</i> , 8: 869-884, 1994. |
| W | DD | Eichler, J. et al., "Cyclic Peptide Template Combinatorial Libraries: Synthesis and Identification of Chymotrypsin Inhibitors," <i>Peptide Research</i> , 7(6):300-307, 1994. |
| W | DE | Fraser, P.E. et al., "Presenilin function: connections to Alzheimer's disease and signal transduction," <i>Biochem. Soc. Symp.</i> , 67:89-100, 2001. |
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| W | DG | Fuchs, E., "Beauty is Skin Deep: The Fascinating Biology of the Epidermis and its Appendages," <i>The Harvey Lectures, Delivered Under the Auspices of The Harvey Society of New York, 1998-1999</i> , Wiley-Liss, A John Wiley & Sons, Inc., Publication, Series 94, 47-48, 2000. |
| W | DH | Fujimuro, M. et al., "A novel viral mechanism for dysregulation of β -catenin in Kaposi's sarcoma-associated herpesvirus latency," <i>Nature Medicine</i> , 9(3):300-306, March 2003. |
| W | DI | Gallop, M.A. et al., "Applications of Combinatorial Technologies to Drug Discovery. 1. Background and Peptide Combinatorial Libraries," <i>Journal of Medicinal Chemistry</i> , 37(9):1233-1251, April 29, 1994. |
| W | DJ | Gat, U. et al., "De Novo Hair Follicle Morphogenesis and Hair Tumors in Mice Expressing a Truncated β -Catenin in Skin," <i>Cell</i> , 95:605-614, November 25, 1998. |
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| W | DL | Gomez, M. R., "History of the tuberous sclerosis complex," <i>Brain & Development</i> , 17(suppl):55-7, 1995. |
| W | DM | Graminski and Lerner, "A Rapid Bioassay for Platelet-Derived Growth Factor β -Receptor Tyrosine Kinase Function," <i>Bio/Technology</i> , 12: 1008-1011, October 12, 1994. |

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| | | | YES | NO | |
| EB | | | | | |

| OTHER ART <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small> | | |
|---|----|--|
| M | EC | Grossman, D. et al., "Inhibition of melanoma tumor growth <i>in vivo</i> by surviving targeting," <i>PNAS</i> , 98(2):635-640, January 16, 2001. |
| M | ED | Hanai, J., et al., "Endostatin is a potential inhibitor of Wnt signaling," <i>The Journal of Cell Biology</i> , 158(3):529-539, August 5, 2002. |
| M | EE | Hartmann, D., "From Alzheimer's disease to skin tumors: The catenin connection," <i>Proc. Natl. Acad. Sci. USA</i> , 98(19): 10522-10523, September 11, 2001. |
| M | EF | Hayashi, S. et al., "A <i>Drosophila</i> homolog of the tumor suppressor gene adenomatous polyposis coli down-regulates β -catenin but its zygotic expression is not essential for the regulation of Armadillo," <i>Proc. Natl. Acad. Sci. USA</i> , 94:242-247, January 1997. |
| M | EG | He, Tong-Chuan et al., "Identification of c-MYC as a Target of the APC Pathway," <i>Science</i> , 281:1509-1512, September 4, 1998. |
| M | EH | He, Tong-Chuan et al., "PPAR δ Is an APC-Regulated Target of Nonsteroidal Anti-Inflammatory Drugs," <i>Cell</i> , 99:335-345, October 29, 1999. |
| M | EI | Hecht, A. et al., "The p300/CBP acetyltransferases function as transcriptional coactivators of β -catenin in vertebrates," <i>European Molecular Biology Organization Journal</i> , 19(9):1839-1850, 2000. |
| M | EJ | Houghten and Dooley, "The use of synthetic peptide combinatorial libraries for the determination of peptide ligands in radio-receptor assays: opioid peptides," <i>Bioorganic & Medicinal Chemistry Letters</i> , 3(3):405-412, 1993. |
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| | | | | YES | NO |
| FB | | | | | |

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| WD | FC | Janknecht and Hunter, "A growing coactivator network," <i>Nature</i> , 383:22-23, September 5, 1996. |
| WM | FD | Kang, D.E. et al., "Presenilin 1 Facilitates the Constitutive Turnover of β -Catenin: Differential Activity of Alzheimer's Disease-Linked PS1 Mutants in the β -Catenin-Signaling Pathway," <i>The Journal of Neuroscience</i> , 19(11):4229-4237, June 1, 1999. |
| W | FE | Kim, P.J. et al., "Survivin and molecular pathogenesis of colorectal cancer," <i>The Lancet</i> , 362:205-209, July 19, 2003. |
| M | FF | Kinzler and Vogelstein, "Lessons from Hereditary Colorectal Cancer," <i>Cell</i> , 87:159-170, October 18, 1996. |
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| W | FJ | Levesque, G. et al., "Presenilins Interact with Armadillo Proteins Including Neural-Specific Plakophilin-Related Protein and β -Catenin," <i>Journal of Neurochemistry</i> , 72(3):999-1008, 1999. |
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| M | FL | Mesri, M. et al., "Cancer gene therapy using a survivin mutant adenovirus," <i>The Journal of Clinical Investigation</i> , 108(7):981-990, October 2001. |
| W | FM | Miller, J.R. et al., "Mechanism and function of signal transduction by the Wnt/ β -catenin and Wnt/ Ca^{2+} pathways," <i>Oncogene</i> 18: 7860-7872, 1999. |
| W | FN | Milozola, A. et al., "The TSC1 gene product, hamartin, negatively regulates cell proliferation," <i>Human Molecular Genetics</i> , 9(12):1721-1727, 2000. |
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| W | FP | Molenaar, M. et al., "XTcf-3 Transcription Factors Mediates β -Catenin-Induced Axis Formation in <i>Xenopus</i> Embryos," <i>Cell</i> , 86:391-399, August 9, 1996. |

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| W | GC | Moon, R.T. et al., "WNTs modulate cell fate and behavior during vertebrate development," <i>Trends in Genetics</i> , 13(4):157-162, April 1997. |
| W | GD | Morin, P.J. et al., "Activation of β -Catenin-Tcf Signaling in Colon Cancer by Mutations in β -Catenin or APC," <i>Science</i> 275: 1787-1790, March 21, 1997. |
| W | GE | Morin, P.J. et al., "Apoptosis and APC in colorectal tumorigenesis," <i>Proc. Natl. Acad. Sci. USA</i> , 93:7950-7954, July 1996. |
| W | GF | Murai, K.K. et al, "Control of hippocampal dendritic spine morphology through ephrin-A3/EphA4 signaling," <i>Nature Neuroscience</i> , 6(2):153-160, February 2003. |
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| W | GK | Patapoutian and Reichardt, "Roles of Wnt proteins in neural development and maintenance," <i>Curr. Opin. Neurobiol.</i> , 10(3):392-399, 2000. |
| W | GL | Peifer and Polakis, "Wnt Signaling in Oncogenesis and Embryogenesis - a Look Outside the Nucleus," <i>Science</i> , 287:1606-1609, March 3, 2000. |
| W | GM | Polakis P., "Wnt signaling and cancer," <i>Genes & Development</i> , 14:1837-1851, 2000. |
| W | GN | Randolph, J.T. et al., "Major Simplifications in Oligosaccharide Syntheses Arising from a Solid-Phase Based Method: An Application to the Synthesis of the Lewis b Antigen," <i>Journal of the American Chemical Society</i> 117: 5712-5719, 1995. |
| W | GO | Rebel, V.I. et al., "Distinct roles for CREB-binding protein and p300 in hematopoietic stem cell self-renewal," <i>PNAS</i> , 99(23):14789-14798, November 12, 2002. |
| W | GP | Reed, J.C., "The Survivin saga goes in vivo," <i>The Journal of Clinical Investigation</i> , 108(7):965-969, October 2001. |

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V. Balasubramanian

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| FORM PTO-1449 (REV. 7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 200146.402C4 | | APPLICATION NO. 10/826,972 | |
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| | | | | FILING DATE April 16, 2004 | | GROUP ART UNIT 1624 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION YES NO | | |
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| EXAMINER V. Balasubramanian | | | | DATE CONSIDERED 1/22/06 | | | |

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| | | | YES | NO | |
| IB | | | | | |

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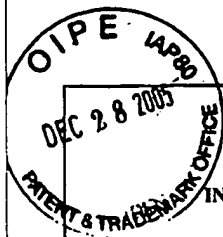
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| | JE | |
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PATENT AND TRADEMARK OFFICESUPPLEMENTAL
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(Use several sheets if necessary)ATTY. DOCKET NO.
200146.402C4APPLICATION NO.
10/826,972

APPLICANTS

Sung Hwan Moon et al.

FILING DATE

April 16, 2004

GROUP ART UNIT

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Date: December 28, 2005